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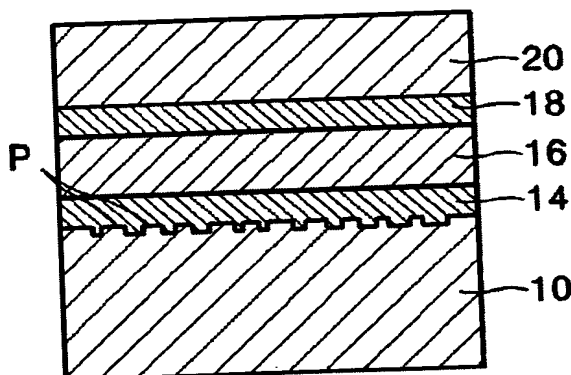
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(54) Title: SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF PREVENTING THE SAME
FROM DETERIORATION



(57) Abstract: A super resolution information storage
medium and a method of reproducing information
from the same are provided. The information storage
medium of reproducing information, which is recorded
as marks and smaller than a resolution of an incidence
beam, includes a substrate and a super resolution
layer or a thermal absorption layer directly arranged
on the substrate without any layer therebetween to
reproduce the marks by generating a thermal reaction
at a portion where the incidence beam is focused.
The information storage medium reproduces super
resolution information by preventing the deterioration
of reproducing characteristic due to the repeated
reproduction of the information storage medium, when
reproducing information recorded as marks smaller than
a resolution. Thus, the recording density and capacity
of the information storage medium can be increased.

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